10/ 626, 242 STARGE TEXT APPLICATION Hits Ref Search Query **DBs** Default **Plurals** Time Stamp Operator # OR **S12** 1021 (board or substrate) with (via\$1 or US-PGPUB; OFF 2005/02/28 16:58 hole\$1 or opening\$1) with USPAT; (inverted) USOCR; EPO; JPO; DERWENT; IBM_TDB 151 (board or substrate) with (via\$1 or US-PGPUB; **OFF S13** OR 2005/02/28 16:55 hole\$1 or opening\$1) with USPAT; (micro\$1via\$1) USOCR; EPO; JPO; DERWENT; IBM_TDB S12 not (S1 or S2 or S5 or S6 or S7 **OFF** 2005/02/28 17:00 **S15** 1021 US-PGPUB; OR ... or S8 or S9 or S10) USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB i up. **S27 US-PGPUB**; **OFF** 2 (inverted adj micro\$1via\$1) 2005/03/01 09:22 OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB S30 US-PGPUB; (inverted with micro\$1via\$1) OR OFF 2005/03/01 09:31 USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB S31 **US-PGPUB**; 2005/03/01 09:39 661 micro\$1via\$1 OR **OFF** USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB S33 . 573 S31 not (S23 or S21 or S19 or S17 **US-PGPUB:** OR OFF 2005/03/01 09:32 or S16) USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB **S34** 843 (inverted adj via\$1) US-PGPUB; OR **OFF** 2005/03/01 09:32 USPAT;

> USOCR; EPO; JPO; DERWENT; IBM_TDB

S35	842	S34 not (S31 or S23 or S21 or S19 or S17 or S16)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:41
S36	2113	micro adj (via\$1 or hole\$1 or opening\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:40
S37	901	S36 and (board or substrate or circuit adj structure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:41
S38	665	S37 not (S34 or S31 or S23 or S21 or S19 or S17 or S16)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:51
S43	8278	(through) with (blind) with (hole\$1 or via\$1 or opening\$1)	US-PGPUB; USPAT	OR	OFF	2005/03/01 09:54
S44	734	(circuit adj structure or wiring adj structure or board or substrate) with (through) with (blind) with (hole\$1 or via\$1 or opening\$1)	US-PGPUB; USPAT	OR	OFF	2005/03/01 09:55
S45	283227	S39 or S40 or S41 or S42	US-PGPUB; USPAT	OR	OFF	2005/03/01 09:56
S46	281	S44 and S45	US-PGPUB; USPAT	OR	OFF	2005/03/01 10:00
S47	169	(buried or blind) with (via\$1 or hole\$1 or opening\$1) with (size or diameter) with (circuit adj structure or wiring adj structure or board or substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/01 10:27